DATA DEFINITIONS: **Incidence data** were obtained from the Washington State Cancer Registry using all primary sites with morphology codes 9650-9667. **Mortality data** were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 201.0-201.9

1994 Washington State Residents

### **Incidence and Mortality Summary by Sex**

with rates per 100,000 and age-adjusted to 1970 US census population

Incidence			
	Male	Female	Total
All Reportable Cancers	79	62	141
Total Incidence Rates	2.9	2.3	2.6
Invasive Cancers*	79	62	141
Invasive Incidence Rates*	2.9	2.3	2.6
1994 National Rates*	2.9	2.5	2.7

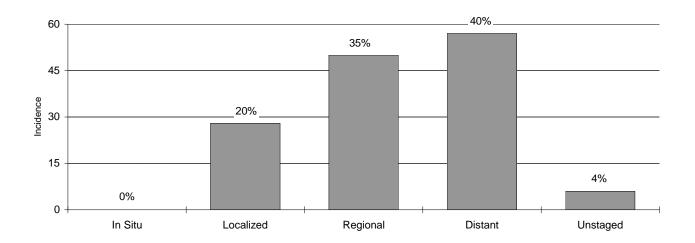
<sup>\*</sup>Excludes in situ cases

Mortality												
	Male	Female	Total									
Deaths	12	13	25									
Mortality Rates	0.4	0.4	0.4									
1994 National Rates	0.6	0.3	0.6									

# 1994 Washington State Residents Stage at Diagnosis

**Total Incidence and Percents** 



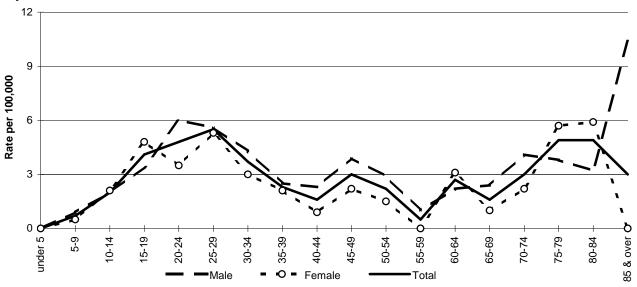


Washington State Cancer Registry Hodgkin's Lymphoma, Page 1

1994 Washington State Residents

### **Age-Specific Incidence Rates**

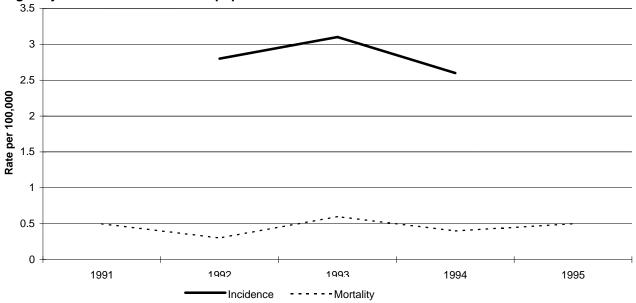
By Sex



#### **Washington State Residents**

### **Incidence and Mortality Rate Trends**

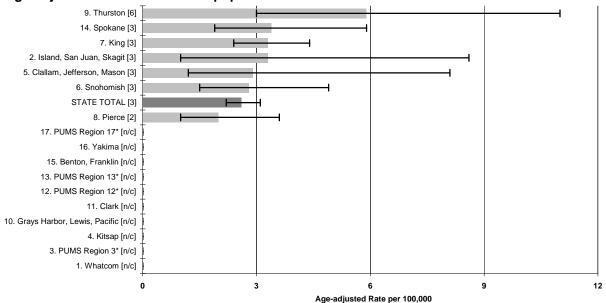
Age-adjusted to 1970 US census population



#### 1994 Washington State Residents

#### Incidence Rates by PUMS Regions with rates in []'s and 95% CIs in |

Age-adjusted to 1970 US census population

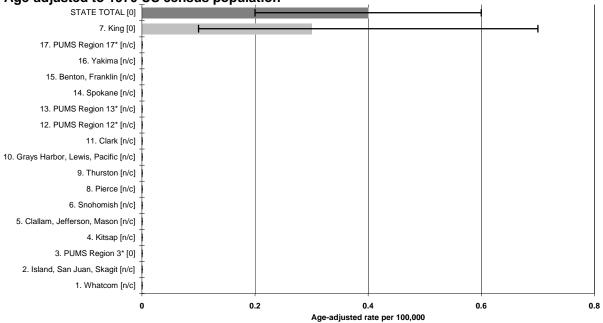


Note: Rates and confidence intervals are not computed when the number of new cases is less than 5.

#### 1994 Washington State Residents

#### Death Rates by PUMS Regions with rates in []'s and 95% CIs in |

Age-adjusted to 1970 US census population



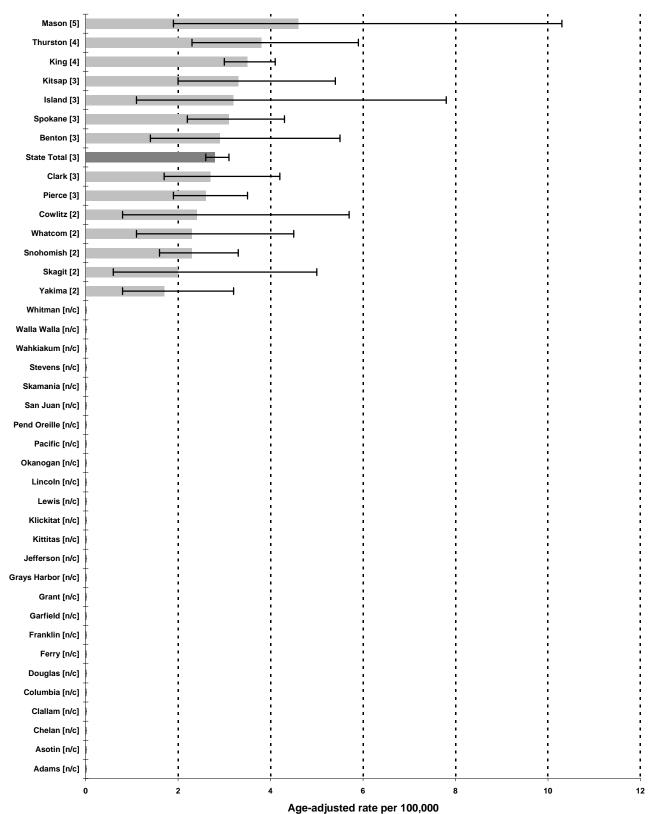
Note: Rates and confidence intervals are not computed when the number of new cases is less than 5.

Region 12: Cowlitz, Klickitat, Skamania & Wahkiakum Region 17: Asotin, Columbia, Garfield, Walla Walla & Whitman

<sup>\*</sup> Region 3: Chelan, Douglas, Kittitas & Okanogan Region 13: Adams, Ferry, Grant, Lincoln, Pend Oreille & Stevens

#### 1992-1994 Washington State Residents

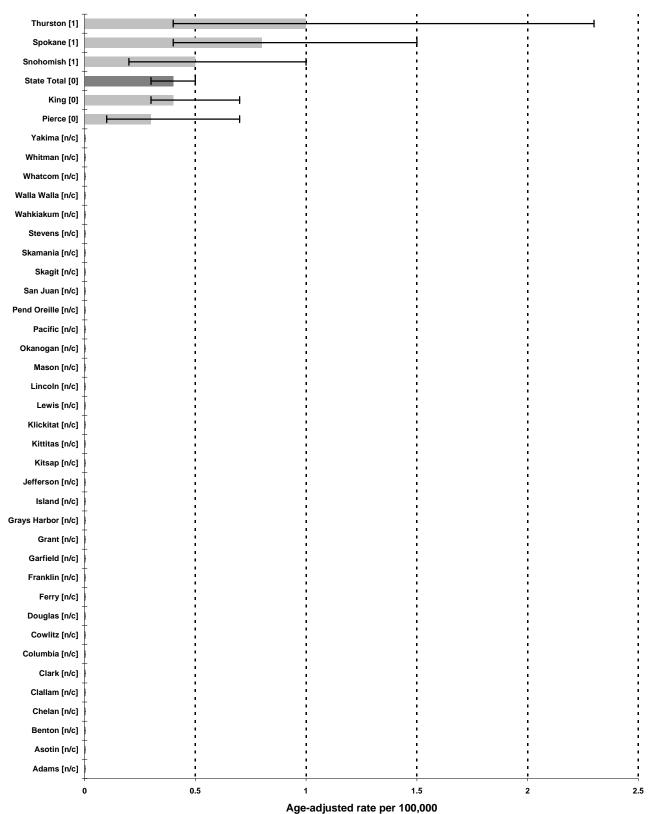
### Average Annual Incidence Rates by County with rates in []'s and 95% CI's |--| census population



NOTE: Rates and confidence intervals are not computed when the 1992-1994 total number of new cases is less than 5.

#### 1992-1994 Washington State Residents

### Average Annual Mortality Rates by County with rates in []'s and 95% CI's |--| census population



NOTE: Rates and confidence intervals are not computed when the 1992-1994 total number of deaths is less than 5.

1992-1994 Washington State Residents

### **Average Annual Incidence and Deaths by County**

with Age-Adjusted Rates and 95% Confidence Intervals

			Incidenc	е		Deaths								
		1992-19	994 Annual	Average	1992-1994 Annual Average									
	Average New	Age Adjusted Census P		Age Adjuste Census P	d to 1970 US opulation	Average Deaths		d to 1940 US opulation		d to 1970 US opulation				
County	Cases per Year	Rate per 100,000	95% CI for Rates	Rate per 100,000	95% CI for Rates	per Year	Rate per 100,000	95% CI for Rates	Rate per 100,000	95% CI for Rates				
Adams	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Asotin	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Benton	4	2.9	(1 - 6)	2.9	(1 - 6)	1	n/c	n/c	n/c	n/d				
Chelan	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/d				
Clallam	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Clark	8	2.9	(2 - 5)	2.7	(2 - 4)	1	n/c	n/c	n/c	n/o				
Columbia	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/d				
Cowlitz	2	2.7	(1 - 6)	2.4	(1 - 6)	0	n/c	n/c	n/c	n/d				
Douglas	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/d				
Ferry	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/o				
Franklin	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/o				
Garfield	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Grant	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Grays Harbor	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Island	2	3.2	(1 - 7)	3.2	(1 - 8)	0	n/c	n/c	n/c	n/c				
Jefferson	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/o				
King	57	3.7	(3 - 4)	3.5	(3 - 4)	8	0.4	(0 - 1)	0.4	(0 - 1)				
Kitsap	6	3.4	(2 - 5)	3.3	(2 - 5)	1	n/c	n/c	n/c	n/c				
Kittitas	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Klickitat	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/o				
Lewis	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Lincoln	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Mason	3	5.0	(2 - 11)	4.6	(2 - 10)	0	n/c	n/c	n/c	n/c				
Okanogan	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Pacific	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/o				
Pend Oreille	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Pierce	17	2.7	(2 - 4)	2.6	(2 - 4)	2	0.3	(0 - 1)	0.3	(0 - 1)				
San Juan	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Skagit	2	1.9	(1 - 5)	2.0	(1 - 5)	1	n/c	n/c	n/c	n/d				
Skamania	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/o				
Snohomish	12	2.3	(2 - 3)	2.3	(2 - 3)	3	0.5	(0 - 1)	0.5	(0 - 1)				
Spokane	13	3.4	(2 - 5)	3.1	(2 - 4)		0.7	(0 - 2)	0.8	(0 - 2)				
Stevens	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Thurston	7	3.8	(2 - 6)	3.8	(2 - 6)	2	0.7	(0 - 2)	1.0	(0 - 2)				
Wahkiakum	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Walla Walla	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/o				
Whatcom	3	2.5	(1 - 5)	2.3	(1 - 5)	1	n/c	n/c	n/c	n/o				
Whitman	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/o				
Yakima	3	1.8	(1 - 3)	1.7	(1 - 3)	0	n/c	n/c	n/c	n/c				
Unidentified	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
State Total	152	3.0	(3 - 3)	2.8	(3 - 3)	25	0.4	(0 - 1)	0.4	(0 - 1)				

Note: Rates and confidence intervals are not computed when the 1992-1994 total number of new cases or deaths is less than 5.

1994 Washington State Residents
Incidence and Incidence Rates by PUMS Region with Age-Adjusted Rates and 95% Confidence Intervals

	Total					Male						Female					
			sted to 1940 Population		sted to 1970 s Population			sted to 1940 s Population		sted to 1970 s Population			sted to 1940 s Population		sted to 1970 s Population		
PUMS Regions	New	Rate per	95% CI for	Rate per	95% CI for	New	Rate per	95% CI for	Rate per	95% CI for	New	Rate per	95% CI for	Rate per	95% CI for		
	Cases	100,000	Rates	100,000	Rates	Cases	100,000	Rates	100,000	Rates	Cases	100,000	Rates	100,000	Rates		
(1) Whatcom	3	n/c	n/c	n/c	n/c	2	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c		
(2) Island, San Juan, Skagit	5	3.2	(1 - 8)	3.3	(1 - 9)	1	n/c	n/c	n/c	n/c	4	n/c	n/c	n/c	n/c		
(3) Chelan, Douglas, Kittitas, Okanogan	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(4) Kitsap	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(5) Clallam, Jefferson, Mason	7	2.6	(1 - 8)	2.9	(1 - 8)	5	4.1	(1 - 14)	4.9	(2 - 15)	2	n/c	n/c	n/c	n/c		
(6) Snohomish	15	2.9	(2 - 5)	2.8	(2 - 5)	8	2.9	(1 - 6)	2.8	(1 - 6)	7	3.0	(1 - 7)	2.9	(1 - 7)		
(7) King	50	3.4	(3 - 5)	3.3	(2 - 4)	28	3.8	(3 - 6)	3.6	(2 - 5)	22	3.0	(2 - 5)	3.0	(2 - 5)		
(8) Pierce	13	2.1	(1 - 4)	2.0	(1 - 4)	9	2.8	(1 - 5)	2.5	(1 - 5)	4	n/c	n/c	n/c	n/c		
(9) Thurston	12	5.8	(3 - 11)	5.9	(3 - 11)	5	4.9	(2 - 13)	5.3	(2 - 13)	7	6.7	(2 - 15)	6.6	(3 - 15)		
(10) Grays Harbor, Lewis, Pacific	3	n/c	n/c	n/c	n/c	2	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c		
(11) Clark	4	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	3	n/c	n/c	n/c	n/c		
(12) Cowlitz, Klickitat, Skamania, Wahkiakum	2	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c		
(13) Adams, Ferry, Grant, Lincoln, Pend Oreille, Stevens	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(14) Spokane	15	3.8	(2 - 7)	3.4	(2 - 6)	9	4.5	(2 - 9)	4.5	(2 - 9)	6	3.3	(1 - 7)	2.5	(1 - 6)		
(15) Benton, Franklin	4	n/c	n/c	n/c	n/c	2	n/c	n/c	n/c	n/c	2	n/c	n/c	n/c	n/c		
(16) Yakima	4	n/c	n/c	n/c	n/c	2	n/c	n/c	n/c	n/c	2	n/c	n/c	n/c	n/c		
(17) Asotin, Columbia, Garfield, Walla Walla, Whitman	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
Unidentified	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
STATE TOTAL	141	2.7	(2 - 3)	2.6	(2 - 3)	79	3.0	(2 - 4)	2.9	(2 - 4)	62	2.4	(2 - 3)	2.3	(2 - 3)		

Note: Rates and confidence intervals are not computed when the 1992-1994 total number of new cases or deaths is less than 5.

Washington State Cancer Registry

1994 Washington State Residents

Mortality and Mortality Rates by PUMS Region with Age-Adjusted Rates and 95% Confidence Intervals

	Total					Male						Female					
			sted to 1940 s Population		sted to 1970 s Population			sted to 1940 s Population		sted to 1970 s Population			sted to 1940 s Population		sted to 1970 s Population		
	New	Rate per	95% CI for		95% CI for	New		95% CI for		95% CI for	New		95% CI for		95% CI for		
PUMS Regions	Cases	100,000	Rates	100,000	Rates	Cases	100,000	Rates	100,000	Rates	Cases	100,000	Rates	100,000	Rates		
(1) Whatcom	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(2) Island, San Juan, Skagit	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c		
(3) Chelan, Douglas, Kittitas, Okanogan	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(4) Kitsap	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(5) Clallam, Jefferson, Mason	2	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	2	n/c	n/c	n/c	n/c		
(6) Snohomish	2	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c		
(7) King	5	0.2	(0 - 1)	0.3	(0 - 1)	4	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c		
(8) Pierce	3	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	2	n/c	n/c	n/c	n/c		
(9) Thurston	3	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	3	n/c	n/c	n/c	n/c		
(10) Grays Harbor, Lewis, Pacific	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(11) Clark	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(12) Cowlitz, Klickitat, Skamania, Wahkiakum	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(13) Adams, Ferry, Grant, Lincoln, Pend Oreille, Stevens	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(14) Spokane	4	n/c	n/c	n/c	n/c	3	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c		
(15) Benton, Franklin	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c		
(16) Yakima	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
(17) Asotin, Columbia, Garfield, Walla Walla, Whitman	2	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c		
Unidentified	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c		
STATE TOTAL	25	0.4	(0 - 1)	0.4	(0 - 1)	12	0.4	(0 - 1)	0.4	(0 - 1)	13	0.3	(0 - 1)	0.4	(0 - 1)		

Note: Rates and confidence intervals are not computed when the 1992-1994 total number of new cases or deaths is less than 5.